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Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY		y Docket N	Vo.	2115D-002487	
PATENT APPLICATION TRANSMITTAL	First Inventor		Alan J. Hunt et al.		
	Title	METHOD FOR FORMING NANOSCALE FEATU			
new nonprovisional applications under 37 C.F.R. 1.53(b))	Expres	s Mail Lab	el No.	EL 623 598 265 US	

PATENT APPLICATION [First Inventor Alan J. Hunt et al.					<u> </u>				
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(Only for n	ew nonprovisiona	al applications und	ler 37 C.F.R. 1.53(b))	Express Mail Label No. EL 623 598 265 US						2827	
	APPLICATION ELEMENTS ADDRESS TO: Mail Stop Patent Application Commissioner for Patents ROMESSIAND										
	chapter 600 conc	eming utility paten	t application contents.	Alexandria, VA 22313-1450							
	Fee Transmittal Form (e.g., PTO/SB/17) 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)										
2. 🛛 A	Applicant claims	s small entity sta	ity status. 8. Nucleotide and/or Amino Acid Sequence Submission								
_	See 37 CFR 1.2 Specification		(if applicable, all necessary) [Total Pages 52] a. Computer Readable Form (CRF)								
0	(preferred arrangement set forth below) b. Specification Sequence Listing on:										
-	- Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Cross References to Related Applications filled in English - Statement Regarding Fed sponsored R & D										
-	Reference to sec	quence listing, a ta	ble,						y of above copies		
-	Background of th		naix	ļ					ICATIONS PARTS		
	Brief Summary o Brief Description	f the Invention of the Drawings (if filed)		. <mark>⊠</mark> A). □ 3'	ssignm	ent Pap	ers (cove	r sheet & document(s))	(3)	
	Detailed Descript Claim(s)	tion	•	'°	_			b) Statem <i>n assigne</i>			
	Abstract of the D	isclosure		11	. 🔲 E	inglish 1	ranslat	ion Docur	ment (if applicable)		
	rawing(s) (<i>35 t</i> Declaration <i>(3</i>		Total Sheets 12] 12		nformati taterner			Copies of IDS Citations	3	
		•	[Total Pages 12] Statement (IDS)/PTC								
b. 🔲	a. Signature Resistance (MRED 500)										
	(for a continua	ation/divisional v	vith Box 18 completed) 15					<i>mized)</i> Document(s)		
i. [OF INVENTO ent attached deleting			(if foreig	n priorit	y is claim	ed)		
		rior application, se		16	(t	o)(2)(B)	(i). App	licant mus	tion under 35 U.S.C. 122 st attach form PTO/SB/3		
6. 🛛 App	olication Data S	Sheet. See 37 C	FR 1.76	17		r its equ ther:					
				ply the	requisite i	nformati	on belov	w and in a	preliminary amendment,		
or in an App ☐ Conti		neet under 37 CF Divisional	R 1.76: ☐ Continuation-in-p	art (CIP)	1	of r	orior anni	lication No:	,		
Prior application information: Examiner Group / Art Unit:							j				
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.											
THE INCORPO	ration <u>can only</u>	be relied upon w	17. CORRESP				n the Su	omitted ap	pplication parts.		
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	Harness Dick	key & Pierce P	(Insert Customer No. or	Апасп о	ar code la	bei nere)					
Name	Harness, Dickey & Pierce, P.L.C. Linda M. Deschere, Esq.										
	P.O. Box 828										
Address											
City	Bloomfield Hi	lls	State MI Zip Code 483				48303				
Country	United States	of America	Telephone	248-641-1600 Fax 248-641-0270					248-641-0270		
Name (Pri	int/Type)	Linda M. Desc	chere	Regis	stration N	o. (Atto	mey/Ag	rent)	34,811	$\overline{}$	
Signature		Su	ler	- -				Date	anuar 26 200	4	

PTO/SB/17 (01-03)
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EEE TO ANCINITY AL	Complete if Known						
FEE TRANSMITTAL	Application Number	To be assigned					
for FY 2004	Filing Date	To be assigned					
	First Named Inventor	Alan J. Hunt et al.					
Patent fees are subject to annual revision.	Examiner Name	To be assigned					
Applicant claims small entity status. See 37 CFR 1.27	Art Unit	To be assigned					
TOTAL AMOUNT OF PAYMENT (\$) 918	Attorney Docket No.	2115D-002487					

ME.	THOD OF PAYMEN	NT (check all that apply)					FFF C	ALCULATION (continued)		
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☐ Deposit Accou				Fee	Fee	Fee				
Deposit	·		 7	Code	(\$)	Code	Fee (\$)	Fee Description	Fee Paid	
Account	08-0750			1051	130	2051	65	Surcharge - late filing fee or oath		
Number				1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		
Deposit				1053	130	1053	130	Non-English specification		
Account Name	Harness, Dickey 8	& Pierce, P.L.C.		1812	2,520	1812	2,520	For filing a request for reexamination		
	uthorized to: (chi	eck all that apply)		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
The Director is authorized to: (check all that apply) ☐ Charge fee(s) indicated below ☑ Credit any overpayments ☑ Charge any additional fee(s) during the pendency of this application			1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
Charge fee(s) i	ndicated below, e	xcept for the filing fee		1251	110	2251	55	Extension for reply within first month		
to the above-ident		unt. .CULATION		1252	420	2252	210	Extension for reply within second month		
1. BASIC FIL	ING FEE			1253	950	2253	475	Extension for reply within third month		
Large Entity	Small Entity			1254	1,480	2254	740	Extension for reply within fourth month		
	^F ee Fee <u>F∈</u> Code (\$)	ee Description Fee	Paid	1255	2,010	2255	1,005	Extension for reply within fifth month		
· · · · · ·	1-7	tility filing fee 385		1401	330	2401	165	Notice of Appeal		
I I		esign filing fee		1402	330	2402	165	Filing a brief in support of an appeal		
1003 530 2	-	lant filing fee		1403	290	2403	145	Request for oral hearing		
· I	2004 385 Re	eissue filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding		
1005 160 2	:005 80 Pi	rovisional filling fee		1452	110	2452	55	Petition to revive – unavoidable		
	SUBTOTAL ((1)	385	1453	1,330	2453	665	Petition to revive - unintentional		
2. EXTRA CLAIM	,			1501	1,330	2501	665	Utility issue fee (or reissue)		
Z. EXTRA CLAIN		Extra Fee from	Fee	1502	480	2502	240	Design issue fee		
		Claims below	Paid	1503	640	2503	320	Plant issue fee		
Total Claims 70	20 ** =5	50 X 9 =	450	1460	130	1460	130	Petitions to the Commissioner		
Independent Claims 4	-3** = 1	1 X 43 =	43	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)		
Multiple 7				1806	180	1806	180	Submission of Information Disclosure Stmt		
Dependent Large Entity	Small Entity	X = [0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00	
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description		1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))		
1202 18	2202 ' 9	Claims in excess of 20		1810	770	2810	385	For each additional invention to be	-	
1201 86	2201 43	Independent claims in exce	ss of 3					examined (37 CFR § 1.129(b))		
1203 290	2203 145	Multiple dependent claim, if	not paid	1801	770	2801	385	Request for Continued Examination (RCE)		
1204 86	2204 43	** Reissue independent clai original patent	ms over	1802	900	1802	900	Request for expedited examination	-	
1205 18	2205 9	** Reissue claims in excess over original patent	of 20 and					of a design application		
		• •		Other fe	ee (speci	fy)				
SUBTOTAL (2) (\$) 493										
**or number previously paid, if greater; For Reissues, see above			*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40							
or number prev	iousiy paid, ii grea	ater, FOI neissues, see abov	/E							

SUBMITTED BY				Co	mplete (if applicable)
Name (Print/Type)	Linda M. Deschere	Registration No. Attorney/Agent)	34,811	Telephone	248-641-1600
Signature	B	alexen		Date	January 26, 2004
	WARNING: Information on th	is form may become public. Credit car	d information cha	uld not be	0 0

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